

## **Department of Energy**

Ohio Field Office **Fernald Closure Project** 175 Tri-County Parkway Springdale, Ohio 45246



1 3 3006

Mr. James A. Saric, Remedial Project Manager United States Environmental Protection Agency Region V-SRF-5J 77 West Jackson Boulevard Chicago, Illinois 60604-3590

DOE-0061-07

Mr. Thomas Schneider, Project Manager Ohio Environmental Protection Agency Southwest District Office 401 East Fifth Street Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

TRANSMITTAL OF RESPONSES TO OHIO ENVIRONMENTAL PROTECTION AGENCY COMMENTS AND THE FINAL CERTIFICATION DESIGN LETTER AND CERTIFICATION PROJECT SPECIFIC PLAN FOR AREA 1, PHASE IV -**DECONTAMINATION FACILITY AREA** 

- References: 1) Letter DOE-0030-07, J. Reising to J. Saric/T. Schneider, "Transmittal of the Draft Certification Design Letter and Certification Project Specific Plan for Area 1, Phase IV Decontamination Facility Area, Revision A," dated October 27, 2006
  - 2) Letter, T. Schneider to J. Reising, "Disapproval CDL and Certification PSP for A1, PIV - Decontamination Facility Area," dated November 7, 2006
  - 3) Letter, J. Saric to J. Reising, "Area 1, Phase 4 Decontamination Facility CDL and PSP," dated November 8, 2006

Enclosed for your approval are responses to Ohio Environmental Protection Agency (OEPA) comments and the final Certification Design Letter (CDL) and Certification Project Specific Plan (PSP) for Area 1, Phase IV - Decontamination Facility Area as noted in Reference 2. All comment responses have been incorporated in the final CDL/PSP. The U.S. Environmental Protection Agency (EPA) approved the draft CDL/PSP as noted in Reference 3.

Mr. Thomas Schneider

If you have any questions or require additional information, please contact me at (513) 648-3139.

Sincerely,

Johnny W. Reising

Johnny Raising

Director

## **Enclosures**

## cc w/enclosures:

- J. Desormeau, DOE-OH/FCP
- T. Schneider, OEPA-Dayton (three copies of enclosures)
- G. Jablonowski, USEPA-V, SRF-5J
- M. Cullerton, Tetra Tech
- M. Shupe, HSI GeoTrans
- S. Helmer, ODH

AR Coordinator, Fluor Fernald, Inc./MS12

## cc w/o enclosures:

- J. Chiou, Fluor Fernald, Inc./MS88
- F. Johnston, Fluor Fernald, Inc./MS12
- C. Murphy, Fluor Fernald, Inc./MS1
- T. Terry, Fluor Fernald, Inc./MS1

# RESPONSES TO OHIO ENVIRONMENTAL PROTECTION AGENCY COMMENTS ON THE DRAFT CERTIFICATION DESIGN LETTER AND CERTIFICATION PROJECT SPECIFIC PLAN FOR AREA 1, PHASE IV - DECONTAMINATION FACILITY AREA

# FERNALD CLOSURE PROJECT FERNALD, OHIO

**NOVEMBER 2006** 

U.S. DEPARTMENT OF ENERGY

## RESPONSES TO OHIO ENVIRONMENTAL PROTECTION AGENCY COMMENTS ON THE DRAFT CERTIFICATION DESIGN LETTER AND CERTIFICATION PROJECT SPECIFIC PLAN FOR AREA 1, PHASE IV - DECONTAMINATION FACILITY AREA (20730-PSP-0006, Revision A)

### **COMMENTS**

1. Commenting Organization: Ohio EPA

Commenter: OFFO

Section #: Executive Summary

Pg #: ES-1 Line #: 37-40

Code: C

Original Comment #: 1

Comment: The text mentions secondary ASCOCs "from various remediation areas" but there isn't any

discussion in regards to what areas. Please include this information.

Response: Agree.

Action: The text in the Executive Summary and Section 3.0 will be updated to reflect that the

additional secondary ASCOCs were from Remediation Areas 3, 4, 6, and 7.

2. Commenting Organization: Ohio EPA Commenter: OFFO

Section #: Appendix B/Table B-1 Pg #: Line #: Code: C

Original Comment #: 2

Comment: The HPGe scans for Phase 2 illustrate possible Ra-226 elevations above the FRL in A1, PIV

area. In addition, Table B-1 shows Ra-226 results above the FRL and the text does not provide any discussions regarding the elevated results or why a third scan wasn't taken. The document doesn't lead the reader to expect that the above FRL Ra-226 will be specifically

sampled for during certification. Discussion needs to be provided in this CDL.

Response: As discussed in Section 6.0 of the Project Specific Plan Guidelines for General

Characterization for Sitewide Soil Remediation, which is consistent with precertification activities across the entire site, action is not required for precertification Phase II HPGe measurements unless the result is greater than three times the FRL at a 5-minute acquisition

time, then the area will be considered a "hotspot."

Action: None.